



Safety Data Sheet
acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

1 Identification

- **Product identifier**
- **Trade name:** HIT_2403-1 NR GLOSS WHITE 2K SS FPC
- **Article number:** 2403
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
HIGH TECK PRODUCTS
PO BOX 24631
WEST PALM BEACH, FLORIDA 33416
USA
877-900-8325
info@highteckproducts.com
- **Information department:** Product safety department
- **Emergency telephone number:** 800 424-9300 (Chemtrec)

2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS02 Flame

Flammable Liquids 3

H226 Flammable liquid and vapor.



GHS08 Health hazard

Carcinogenicity 2

H351 Suspected of causing cancer. Route of exposure: Inhalation.



GHS07

Sensitization - Skin 1

H317 May cause an allergic skin reaction.

Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.

- **Label elements**

- **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

(Contd. on page 2)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 1)

· **Hazard pictograms**



GHS02 GHS07 GHS08

· **Signal word** Warning

· **Hazard-determining components of labeling:**

titanium dioxide
 n-butyl acetate
 ethylbenzene
 bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

· **Hazard statements**

Flammable liquid and vapor.
 May cause an allergic skin reaction.
 Suspected of causing cancer. Route of exposure: Inhalation.
 May cause drowsiness or dizziness.

· **Precautionary statements**

Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
 Ground/bond container and receiving equipment.
 Use explosion-proof electrical/ventilating/lighting/equipment.
 Use only non-sparking tools.
 Take precautionary measures against static discharge.
 Avoid breathing dust/fume/gas/mist/vapors/spray
 Use only outdoors or in a well-ventilated area.
 Contaminated work clothing must not be allowed out of the workplace.
 Wear protective gloves/protective clothing/eye protection/face protection.
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 IF exposed or concerned: Get medical advice/attention.
 Call a poison center/doctor if you feel unwell.
 Specific treatment (see on this label).
 If skin irritation or rash occurs: Get medical advice/attention.
 Wash contaminated clothing before reuse.
 In case of fire: Use CO₂, powder or water spray to extinguish.
 Store in a well-ventilated place. Keep container tightly closed.
 Store in a well-ventilated place. Keep cool.
 Store locked up.
 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**



Health = 0
 Fire = 3
 Reactivity = 0

· **HMIS-ratings (scale 0 - 4)**



Health = 1
 Fire = 3
 Reactivity = 0

(Contd. on page 3)

USA

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 2)

- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

- **Dangerous components:**

13463-67-7	titanium dioxide	25-50%
123-86-4	n-butyl acetate	10-25%
110-43-0	heptan-2-one	2.5-10%
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	0-≤2.5%
41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	≤2.5%
100-41-4	ethylbenzene	≤2.5%

4 First-aid measures

- **Description of first aid measures**
- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:**
Supply fresh air and to be sure call for a doctor.
In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed**
No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**
CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Prevent seepage into sewage system, workpits and cellars.

(Contd. on page 4)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 3)

· **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to section 13.
Ensure adequate ventilation.

· **Reference to other sections**

See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

· **Protective Action Criteria for Chemicals**

· **PAC-1:**

13463-67-7	titanium dioxide	30 mg/m ³
123-86-4	n-butyl acetate	5 ppm
110-43-0	heptan-2-one	150 ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	9.3 mg/m ³
1330-20-7	xylene	130 ppm
67-64-1	acetone	200 ppm
79-20-9	methyl acetate	250 ppm
100-41-4	ethylbenzene	33 ppm
108-38-3	m-xylene	130 ppm
108-65-6	2-methoxy-1-methylethyl acetate	50 ppm
122-99-6	2-phenoxyethanol	1.5 ppm
77-58-7	dibutyltin dilaurate	1.1 mg/m ³
1333-86-4	Carbon black	9 mg/m ³
14808-60-7	Quartz (SiO ₂)	0.075 mg/m ³
7664-38-2	phosphoric acid	3 mg/m ³
57-55-6	Propylene glycol	30 mg/m ³
78-83-1	butanol	150 ppm
34590-94-8	Dipropylene glycol monomethyl ether	150 ppm
108-83-8	2,6-dimethylheptan-4-one	75 ppm
70657-70-4	2-methoxypropyl acetate	50 ppm

· **PAC-2:**

13463-67-7	titanium dioxide	330 mg/m ³
123-86-4	n-butyl acetate	200 ppm
110-43-0	heptan-2-one	670 ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	100 mg/m ³
1330-20-7	xylene	920* ppm
67-64-1	acetone	3200* ppm
79-20-9	methyl acetate	1,700 ppm
100-41-4	ethylbenzene	1100 ppm
108-38-3	m-xylene	920 ppm
108-65-6	2-methoxy-1-methylethyl acetate	1,000 ppm
122-99-6	2-phenoxyethanol	16 ppm
77-58-7	dibutyltin dilaurate	3.8 mg/m ³
1333-86-4	Carbon black	290 mg/m ³
14808-60-7	Quartz (SiO ₂)	8.3 mg/m ³

(Contd. on page 5)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 4)

7664-38-2	phosphoric acid	30 mg/m ³
57-55-6	Propylene glycol	1,300 mg/m ³
78-83-1	butanol	1,300 ppm
34590-94-8	Dipropylene glycol monomethyl ether	1700* ppm
108-83-8	2,6-dimethylheptan-4-one	330 ppm
70657-70-4	2-methoxypropyl acetate	1,000 ppm
· PAC-3:		
13463-67-7	titanium dioxide	2,000 mg/m ³
123-86-4	n-butyl acetate	3000* ppm
110-43-0	heptan-2-one	4000* ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	230 mg/m ³
1330-20-7	xylene	2500* ppm
67-64-1	acetone	5700* ppm
79-20-9	methyl acetate	10000* ppm
100-41-4	ethylbenzene	1800 ppm
108-38-3	m-xylene	2500* ppm
108-65-6	2-methoxy-1-methylethyl acetate	5000* ppm
122-99-6	2-phenoxyethanol	97 ppm
77-58-7	dibutyltin dilaurate	23 mg/m ³
1333-86-4	Carbon black	1750 mg/m ³
14808-60-7	Quartz (SiO ₂)	50 mg/m ³
7664-38-2	phosphoric acid	150 mg/m ³
57-55-6	Propylene glycol	7,900 mg/m ³
78-83-1	butanol	8000* ppm
34590-94-8	Dipropylene glycol monomethyl ether	9900** ppm
108-83-8	2,6-dimethylheptan-4-one	2000* ppm
70657-70-4	2-methoxypropyl acetate	5,000 ppm

7 Handling and storage

- **Handling:**

- **Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

- **Information about protection against explosions and fires:**

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

- **Conditions for safe storage, including any incompatibilities**

- **Storage:**

- **Requirements to be met by storerooms and receptacles:** No special requirements.

- **Information about storage in one common storage facility:** Not required.

- **Further information about storage conditions:** Keep receptacle tightly sealed.

(Contd. on page 6)

USA

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 5)

· **Specific end use(s)** No further relevant information available.

8 Exposure controls/personal protection

· **Additional information about design of technical systems:** No further data; see section 7.

· **Control parameters**

· **Components with limit values that require monitoring at the workplace:**

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

123-86-4 n-butyl acetate

PEL	Long-term value: 710 mg/m ³ , 150 ppm
REL	Short-term value: 950 mg/m ³ , 200 ppm Long-term value: 710 mg/m ³ , 150 ppm
TLV	Short-term value: 712 mg/m ³ , 150 ppm Long-term value: 238 mg/m ³ , 50 ppm

110-43-0 heptan-2-one

PEL	Long-term value: 465 mg/m ³ , 100 ppm
REL	Long-term value: 465 mg/m ³ , 100 ppm
TLV	Long-term value: 50 ppm

100-41-4 ethylbenzene

PEL	Long-term value: 435 mg/m ³ , 100 ppm
REL	Short-term value: 545 mg/m ³ , 125 ppm Long-term value: 435 mg/m ³ , 100 ppm
TLV	Long-term value: 20 ppm OTO, BEI, A3

· **Ingredients with biological limit values:**

100-41-4 ethylbenzene

BEI	0.15 g/g creatinine Medium: urine Time: end of shift Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific)
-----	--

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.
Store protective clothing separately.

· **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

· **Protection of hands:**



Protective gloves

(Contd. on page 7)

USA

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 6)

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

- **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

- **Eye protection:**



Tightly sealed goggles

9 Physical and chemical properties

- **Information on basic physical and chemical properties**

- **General Information**

- **Appearance:**

· Form:	Liquid
· Color:	White
· Odor:	Characteristic
· Odor threshold:	Not determined.

- **pH-value:** Not determined (pH N/A in solvent coatings)

- **Change in condition**

· Melting point/Melting range:	Undetermined.
· Boiling point/Boiling range:	124-128 °C (255.2-262.4 °F)

- **Flash point:** 27 °C (80.6 °F)

- **Flammability:** Flammable.

- **Auto igniting:** 370 °C (698 °F)

- **Decomposition temperature:** Not determined.

- **Ignition temperature:** Product is not selfigniting.

- **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures are possible.

- **Explosion limits:**

· Lower:	1.2 Vol %
· Upper:	7.5 Vol %

- **Vapor pressure at 20 °C (68 °F):** 10.7 hPa (8 mm Hg)

- **Vapor pressure at 50 °C (122 °F):** 55 hPa (41.3 mm Hg)

- **Density at 20 °C (68 °F):** 1.2728 g/cm³ (10.6215 lbs/gal)

- **Relative density** Not determined.

- **Vapor density** Not determined.

(Contd. on page 8)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 7)

- | | |
|---|--|
| · Evaporation rate | Not determined. |
| · Solubility in / Miscibility with Water: | Not miscible or difficult to mix. |
| · Partition coefficient (n-octanol/water): | Not determined. |
| · Viscosity: | |
| Dynamic: | Not determined. |
| Kinematic: | Not determined. |
| · Solvent content: | |
| Organic solvents: | 30.2 % |
| Water: | 0.0 % |
| VOC content: | 29.35 % |
| | 384.0 g/l / 3.20 lb/gal |
| · Solids content: | 66.2 % |
| · Other information | No further relevant information available. |

10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:**

- **LD/LC50 values that are relevant for classification:**

13463-67-7 titanium dioxide

Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>6.82 mg/l (rat)

- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** Sensitization possible through skin contact.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Irritant

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

13463-67-7 titanium dioxide

2B

(Contd. on page 9)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 8)

1330-20-7	xylene	3
100-41-4	ethylbenzene	2B
95-47-6	o-xylene	3
106-42-3	p-xylene	3
108-38-3	m-xylene	3
1333-86-4	Carbon black	2B
14808-60-7	Quartz (SiO ₂)	1

· **NTP (National Toxicology Program)**

14808-60-7	Quartz (SiO ₂)	K
------------	----------------------------	---

· **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Not hazardous for water.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· UN-Number	
· DOT, IMDG, IATA	UN1263
· UN proper shipping name	
· DOT	Paint
· IMDG, IATA	PAINT

(Contd. on page 10)

USA

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 9)

- **Transport hazard class(es)**

- **DOT**



- **Class** 3 Flammable liquids
- **Label** 3

- **IMDG, IATA**



- **Class** 3 Flammable liquids
- **Label** 3

- **Packing group**
- **DOT, IMDG, IATA** III

- **Environmental hazards:** Not applicable.

- **Special precautions for user** Warning: Flammable liquids

- **Hazard identification number (Kemler code):** 30

- **EMS Number:** F-E, S-E

- **Stowage Category** A

- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

- **Transport/Additional information:**

- **DOT**

- **Quantity limitations** On passenger aircraft/rail: 60 L
On cargo aircraft only: 220 L

- **IMDG**

- **Limited quantities (LQ)** 5L
- **Excepted quantities (EQ)** Code: E1

Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 1000 ml

- **UN "Model Regulation":** UN 1263 PAINT, 3, III

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
No further relevant information available.

- **Sara**

- **Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

- **Section 313 (Specific toxic chemical listings):**

1330-20-7 xylene

(Contd. on page 11)

USA

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 10)

100-41-4	ethylbenzene
95-47-6	<i>o</i> -xylene
106-42-3	<i>p</i> -xylene
108-38-3	<i>m</i> -xylene
122-99-6	2-phenoxyethanol
7664-38-2	phosphoric acid

· **TSCA (Toxic Substances Control Act):**

13463-67-7	titanium dioxide	ACTIVE
123-86-4	<i>n</i> -butyl acetate	ACTIVE
110-43-0	heptan-2-one	ACTIVE
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	ACTIVE
41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	ACTIVE
1330-20-7	xylene	ACTIVE
67-64-1	acetone	ACTIVE
79-20-9	methyl acetate	ACTIVE
100-41-4	ethylbenzene	ACTIVE
95-47-6	<i>o</i> -xylene	ACTIVE
106-42-3	<i>p</i> -xylene	ACTIVE
108-38-3	<i>m</i> -xylene	ACTIVE
64742-47-8	Distillates (petroleum), hydrotreated light	ACTIVE
82919-37-7	methyl 1,2,2,6,6-pentamethyl-4-piperidylsebacate	ACTIVE
108-65-6	2-methoxy-1-methylethyl acetate	ACTIVE
122-99-6	2-phenoxyethanol	ACTIVE
77-58-7	dibutyltin dilaurate	ACTIVE
51274-00-1	ALPHA-IRON(III) OXIDE	ACTIVE
7732-18-5	water, distilled, conductivity or of similar purity	ACTIVE
64742-95-6	Solvent naphtha (petroleum), light arom.	ACTIVE
1333-86-4	Carbon black	ACTIVE
14808-60-7	Quartz (SiO ₂)	ACTIVE
7664-38-2	phosphoric acid	ACTIVE
57-55-6	Propylene glycol	ACTIVE
78-83-1	butanol	ACTIVE
34590-94-8	Dipropylene glycol monomethyl ether	ACTIVE
108-83-8	2,6-dimethylheptan-4-one	ACTIVE

· **Hazardous Air Pollutants**

1330-20-7	xylene
100-41-4	ethylbenzene
95-47-6	<i>o</i> -xylene
106-42-3	<i>p</i> -xylene
108-38-3	<i>m</i> -xylene

· **Proposition 65**

· **Chemicals known to cause cancer:**

13463-67-7	titanium dioxide
------------	------------------

(Contd. on page 12)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 11)

100-41-4	ethylbenzene
1333-86-4	Carbon black
14808-60-7	Quartz (SiO ₂)

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

1330-20-7	xylene	I
67-64-1	acetone	I
100-41-4	ethylbenzene	D
95-47-6	o-xylene	I
106-42-3	p-xylene	I
108-38-3	m-xylene	I

· **TLV (Threshold Limit Value)**

13463-67-7	titanium dioxide	A4
1330-20-7	xylene	A4
67-64-1	acetone	A4
100-41-4	ethylbenzene	A3
95-47-6	o-xylene	A4
106-42-3	p-xylene	A4
108-38-3	m-xylene	A4
77-58-7	dibutyltin dilaurate	A4
1333-86-4	Carbon black	A4
14808-60-7	Quartz (SiO ₂)	A2

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

13463-67-7	titanium dioxide
1333-86-4	Carbon black
14808-60-7	Quartz (SiO ₂)

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms**



GHS02 GHS07 GHS08

· **Signal word** Warning

· **Hazard-determining components of labeling:**

titanium dioxide
n-butyl acetate

(Contd. on page 13)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 12)

ethylbenzene

bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

- **Hazard statements**

Flammable liquid and vapor.

May cause an allergic skin reaction.

Suspected of causing cancer. Route of exposure: Inhalation.

May cause drowsiness or dizziness.

- **Precautionary statements**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Avoid breathing dust/fume/gas/mist/vapors/spray

Use only outdoors or in a well-ventilated area.

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF exposed or concerned: Get medical advice/attention.

Call a poison center/doctor if you feel unwell.

Specific treatment (see on this label).

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use CO₂, powder or water spray to extinguish.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Contact:**

- **Date of preparation / last revision** 07/15/2025 / -

- **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

(Contd. on page 14)

USA

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/15/2025

Reviewed on 07/15/2025

Trade name: HIT_2403-1 NR GLOSS WHITE 2K SS FPC

(Contd. of page 13)

*REL: Recommended Exposure Limit**BEI: Biological Exposure Limit**Flammable Liquids 3: Flammable liquids – Category 3**Sensitization - Skin 1: Skin sensitisation – Category 1**Carcinogenicity 2: Carcinogenicity – Category 2**Specific Target Organ Toxicity - Single Exposure 3: Specific target organ toxicity (single exposure) – Category 3*

USA